

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Saturday 08 Jan 2022 until 23:59 on Sunday 09 Jan 2022

Forecast Issued on Saturday 08 Jan 2022 at 03:44 by Met Office Aberdeen

Confidence: High for Saturday. Low for timing of clearance of snow showers on Sunday morning. High for changeable weather to continue into early next week

Headline for Saturday 08 Jan 2022: Rain and snow soon clearing, then bright and very cold with occasional snow showers

Mountain weather hazards on Saturday 08 Jan 2022

Blizzards

Low Likelihood

Heavy Snow

Low Likelihood

Storm force winds

Low Likelihood

Gales

Medium Likelihood

Severe chill effect

High Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy snow	Light snow showers	Light snow showers	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
>95%	30%	40%	40%	40%	40%

Forecast for Saturday 08 Jan 2022

Weather: Extensive low cloud at first with periods of snow, falling as rain below around 700m, but drier and brighter weather will soon spread east early to mid-morning, with a few snow or hail showers, snow falling down to 400 to 600 metres by the afternoon as colder air returns from the west. A small chance of some coastal lightning.

Chance of cloud free mountain/hill tops above 800m: Nil becoming 70% from mid-day

Visibility: Outside of cloud and snow expected very good visibility with good air clarity. Becoming quickly poor in snow with cloud lowering to 700 metres as showers pass by.

Forecast for Saturday 08 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	56/68 S	30/37 SW	27/34 SW	24/31 SW	24/31 SW	26/33 SW	25/32 SW
900	34/43 S	20/27 SW	19/26 SW	19/26 SW	18/25 SW	18/24 W	18/24 SW
600	52/62 S	23/29 SW	21/28 SW	19/25 SW	17/24 SW	17/23 SW	17/23 SW
300	27/36 SE	12/17 SW	11/17 SW	11/17 SW	10/16 SW	9/14 SW	10/16 SW
Glen	15/33 S	9/18 SW	8/17 SW	7/15 SW	5/11 SW	4/11 SW	6/13 SW

Height (m)	Temperature / Feels Like (°C)						
1300	-3/-15	-3/-12	-4/-13	-4/-12	-4/-13	-5/-13	-5/-13
900	-2/-11	-0/-7	-2/-8	-2/-9	-2/-9	-2/-9	-3/-9
600	3/-5	2/-4	1/-6	0/-6	-0/-6	-0/-6	-0/-6
300	3/-3	4/0	3/-1	2/-2	2/-3	2/-2	2/-2
Glen	5/0	6/3	5/2	4/1	3/1	3/1	3/1
Freezing Level*	800m	800m	600m	600m	500m	500m	500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Early gales and summit storm force southerly winds moderating through the morning. Icy surfaces possible. Freezing level shown in the table too low by around 200 metres at the end of the night/around dawn.

Forecast for Sunday 09 Jan 2022

Weather: Cloudy in the morning with sleet and snow showers gradually dying out from the northwest. The afternoon will be largely dry with sunny intervals.

Maximum wind: Variable in direction at around 10 mph

Chance of cloud free mountain/hill tops above 800m: Little chance in the morning, but summits becoming largely clear of cloud in the afternoon.

Visibility: Poor in extensive low cloud down to 600 metres in the morning, then becoming very good by afternoon

Temperature: **Glens:** Plus 1 rising to 5 Celsius
At 800m: Minus 1 Celsius, rising to 2 Celsius along the west coast
Freezing level: 700 metres, rising to 1000 metres along the west coast